

## CLAIMS:

What is claimed is:

- 1 1. A method for displaying data on a portable device,  
2 comprising the steps of:  
3 receiving a data page in the portable device;  
4 displaying the data page, in a first orientation, on  
5 the portable device; and  
6 selectively redisplaying the data page in a second  
7 orientation on the portable device.
- 8 2. The method of claim 1, wherein the data page is  
9 received over a wireless connection.
- 10 3. The method of claim 1, wherein the second orientation  
11 is a ninety-degree rotation of the first orientation.
- 12 4. The method of claim 1, wherein the device comprises a  
13 display that is significantly larger in a first dimension  
14 than in a second direction orthogonal to the first  
15 dimension.
- 16 5. The method of claim 1, wherein the data page is  
17 redisplayed in response to a user input.
- 18 6. The method of claim 1, wherein the data page is  
19 redisplayed after a preset duration.
- 20 7. The method of claim 1, wherein the portable device is a  
21 wireless telephone.

1 8. The method of claim 1, wherein the portable device is a  
2 personal digital assistant.

1 9. The method of claim 1, further comprising the step of  
2 analyzing the data page, by the portable device, to  
3 automatically determine the first orientation for the data  
4 page.

1 10. A portable data processing system, having a processor,  
2 writeable memory, and a display, comprising:

3 means for receiving a data page in the portable data  
4 processing system;

5 means for displaying the data page, in a first  
6 orientation, on the display of the portable data processing  
7 system; and

8 means for selectively redisplaying the data page in a  
9 second orientation on the display of the portable data  
10 processing system.

11 11. The portable data processing system of claim 10,  
12 wherein the data page is received over a wireless  
13 connection.

1 12. The portable data processing system of claim 10,  
2 wherein the second orientation is a ninety-degree rotation  
3 of the first orientation.

1 13. The portable data processing system of claim 10,  
2 wherein the display is significantly larger in a first  
3 dimension than in a second direction orthogonal to the first  
4 dimension.

1 14. The portable data processing system of claim 10,  
2 *Sub* wherein the data page is redisplayed in response to a user  
3 *B3* input.

1 15. The portable data processing system of claim 10,  
2 wherein the data page is redisplayed after a preset  
3 duration.

1 16. The portable data processing system of claim 10,  
2 wherein the portable data processing system is a wireless  
3 telephone.

1 17. The portable data processing system of claim 10,  
2 wherein the portable data processing system is a personal  
3 digital assistant.

1 18. The portable data processing system of claim 10,  
2 further comprising means for analyzing the data page, by the  
3 portable data processing system, to automatically determine  
4 the first orientation for the data page.

1 19. A computer program product on a computer-readable  
2 medium, comprising:  
3 instructions for receiving a data page in a portable  
4 device;  
5 instructions for displaying the data page, in a first  
6 orientation, on the display of the portable device; and  
7 instructions for selectively redisplaying the data page  
8 in a second orientation on the display of the portable  
9 device.

1 20. The computer program product of claim 10, wherein the  
2 data page is received over a wireless connection.

1 21. The computer program product of claim 10, wherein the  
2 second orientation is a ninety-degree rotation of the first  
3 orientation.

1 22. The computer program product of claim 10, wherein the  
2 display is significantly larger in a first dimension than in  
3 a second direction orthogonal to the first dimension.

1 23. The computer program product of claim 10, wherein the  
2 data page is redisplayed in response to a user input.

1 24. The computer program product of claim 10, wherein the  
2 data page is redisplayed after a preset duration.

1 25. The computer program product of claim 10, wherein the  
2 portable device is a wireless telephone.

1 26. The computer program product of claim 10, wherein the  
2 portable device is a personal digital assistant.

1 27. The computer program product of claim 10, further  
2 comprising instructions for analyzing the data page, by the  
3 portable device, to automatically determine the first  
4 orientation for the data page.

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